PTO-1449	REPRO	DUCED		ATTORNEY DOCKET NO.	APPLICA	TION NO.			
INFORMATION DISCLOSURE CITATION PER IN AN APPLICATION				301496.3003-100	10/817,3	10/817,316			
		9/1/2004	[2]	APPLICANT					
		(Use several sheets if necessary)	SEP 2 0 2004 (5.)	Xingbai He and Alice M. Chiang	CROUD	ADTIBUT			
TRADENARY CONTRACTOR OF THE PROPERTY OF THE PR				FILING DATE April 2, 2004	3737	GROUP ART UNIT			
				Арін 2, 2004		3/3/			
			U.S	. PATENT DOCUMENTS		т	1		
EXAM -INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS		DATE I	
/J.C./	AA	5,247,938	28 Sep 93	Silverstein et al.	128	662.030			
	AB	5,701,897	30 Dec 97	Sano	128	661.09			
	AC	5,846,200	8 Dec 98	Schwartz	600	443			
	AD	5,882,315	16 Mar 99	Ji et al.	600	553			
	AE	5,961,462	5 Oct 99	Loupas et al.	600	453			
$\exists \exists$	AF	6,139,501	31 Oct 00	Roundhill et al.	600	443	<u> </u>		
	AG	6,186,950	13 Feb 01	Averkiou et al.	600	443			
	AH	6,306,089	23 Oct 01	Coleman et al.	600	437		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	ΑI	6,447,453	10 Sep 02	Roundhill et al.	600	443			
	AJ	6,447,454	10 Sep 02	Chenal et al.	600	449			
	AK	6,491,636	10 Dec 02	Chenal et al.	600	450			
V	AA2	6,517,485	11 Feb 03	Torp et al.	600	438			
			FORE	IGN PATENT DOCUMENTS					
						TRANS YES	TRANSLATION YES NO		
	AL								
	AM								
	AQ								
	·		OTHER DOCUMENTS (In	ncluding Author, Title, Date, Pertinent Pages, Etc.)	······································		•	
/J.C./	AR			Effect of Cardiac Resynchroniza re," Circulation, pp. 1985-1990			ntricul	ar	
/J.C.	AS	Breithardt, Ole A. MD, et al., "Echocardiographic Quantification of Left Ventricular Asynchrony Predicts an Acute Hemodynamic Benefit of Cardiac Resynchronization Therapy," Journal of the American College of Cardiology, Vol 40. No. 3: 536-545 (2002).							
/J.C./	АТ	Pitzalis, Maria Vittoria, MD, PhD., et al., "Cardiac Resynchronization Therapy Tailored by Echocardiographic Evaluation of Ventricular Asynchrony," Journal of the American College of Cardiology, Vol. 40, No. 9.: 1615-1622 (2002).							
EXAMIN		In XTen	·	DATE CONSIDERED					

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO.	APPLICA	TION NO.			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				301496.3003-100	10/817,3	17,316			
				APPLICANT					
		9/7/2004		Xingbai He and Alice M. Chiang					
		(Use several sheets if necessary)		FILING DATE	GROUP A	GROUP ART UNIT			
				April 2, 2004	3737				
			U.S	. PATENT DOCUMENTS					
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING D		
/J.C./	AB2	6,537,221	25 Mar 03	Criton et al.	600	454			
/J.C./	AC2	6,638,221	28 Oct 03	Abe et al.	600	437	·		
/J.C./	AD2	6,676,599	13 Jan 04	Torp et al.	600	437			
/J.C./	AE2	2003/0216646	20 Nov 03	Angelsen et al.			13 Mar	03	
/J.C./	AF2	2003/0225330	04 Dec 03	Wong			28 Jun	02	
		<u> </u>	FORE	IGN PATENT DOCUMENTS		-			
	DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO		
			OTHER DOCUMENTS (I	ncluding Author, Title, Date, Pertinent Pages, Etc	.)				
/J.C.	Søgaard, Peter MD, DMSc, et al., "Tissue Doppler Imaging Predicts Improved Systolic Performance and Reversed Left Ventricular Remodeling During Long-Term Cardiac Resynchronization Therapy," Journal of the American College of Cardiology, Vol 40, No. 4: 723-730 (2002).								
/J.C./	AV	Vermon, PA-Cath Information, Jan. 2001.							
-	AW	Phillips Information, Phillips TraceMaster ECG Management System.							
							·		
								-	
EXAMINER		/Jonathan Cwern/		DATE CONSIDERED 12/12/20	07		· · · · · · · · · · · · · · · · · · ·		

Date: June 7, 2007

Page 1 of 1

U.S. DEPARTMENT OF COMMERCE
(REV. 05/03)

PATENT AND TRADEMARK OFFICE

TTC-005XX

APPLICATION NO.
10/817,316

APPLICATION

(Use several sheets if necessary)

APPLICANT:
Xingbai He
FILING DATE
April 2, 2004

3737

		April 2, 2004		3737		
		U.S. PATENT I	DOCUMENTS	_		
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/	NAME	CLASS	SUBCLASS	FILING DATE
		ISSUE DATE				
/J.C./	US 5,515,856	May 14, 1996	Olstad et al.	128	661.04	
	US 5,590,658	Jan. 7, 1997	Chiang, et al.	128	661.01	
	US 5,690,114	Nov. 25, 1997	Chiang, et al.	128	661.01	
	US 5,839,442	Nov. 24, 1998	Chiang, et al.	128	661.01	
	US 5,904,652	May 18, 1999	Gilbert, et al.	600	447	
	US 5,957,846	Sep. 28, 1999	Chiang, et al.	600	447	
	US 5,964,709	Oct. 12, 1999	Chiang, et al.	600	447	
	US 6,102,859	Aug 15, 2000	Мо	600	443	
	US 6,106,472	Aug. 22, 2000	Chiang, et al.	600	447	
	US 6,111,816	Aug. 29, 2000	Chiang, et al.	367	7	
	US 6,248,073	Jun. 19, 2001	Gilbert, et al.	600	447	
1	US 6,292,433	Sep. 18, 2001	Gilbert, et al.	367	138	
	US 6,379,304	Apr. 30, 2002	Gilbert et al.	600	447	
	US 6,512,481	Jan. 28, 2003	Velazquez, et al.	342	367	
	US 6,530,887	Mar. 11, 2003	Gilbert, et al.	600	459	
	US 6,552,964	Apr. 22, 2003	Chiang, et al.	367	138	
	US 6,593,880	Jul. 15, 2003	Velazquez, et al.	342	367	
	US 6,638,226	Oct. 28, 2003	He, et al.	600	443	
	US 6,669,633	Dec. 30, 2003	Brodsky, et al.	600	437	
7	US 6,671,227	Dec. 30, 2003	Gilbert, et al.	367	138	
	US 6,721,235	Apr. 13, 2004	Chiang, et al.	367	138	
V	US RE37,088	Mar 6, 2001	Olstad et al.	600	440	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

/J.C./
L. Bohs et al., "A Novel Method for Angle Independent Ultrasonic Imaging of Blood Flow and Tissue Motion," IEEE Transactions on Biomedical Engineering, Vol. 38, No. 3, March 1991.

EXAMINER /Jonathan Cwern/ DATE CONSIDERED 12/12/2007

•EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.